

FIG. 1

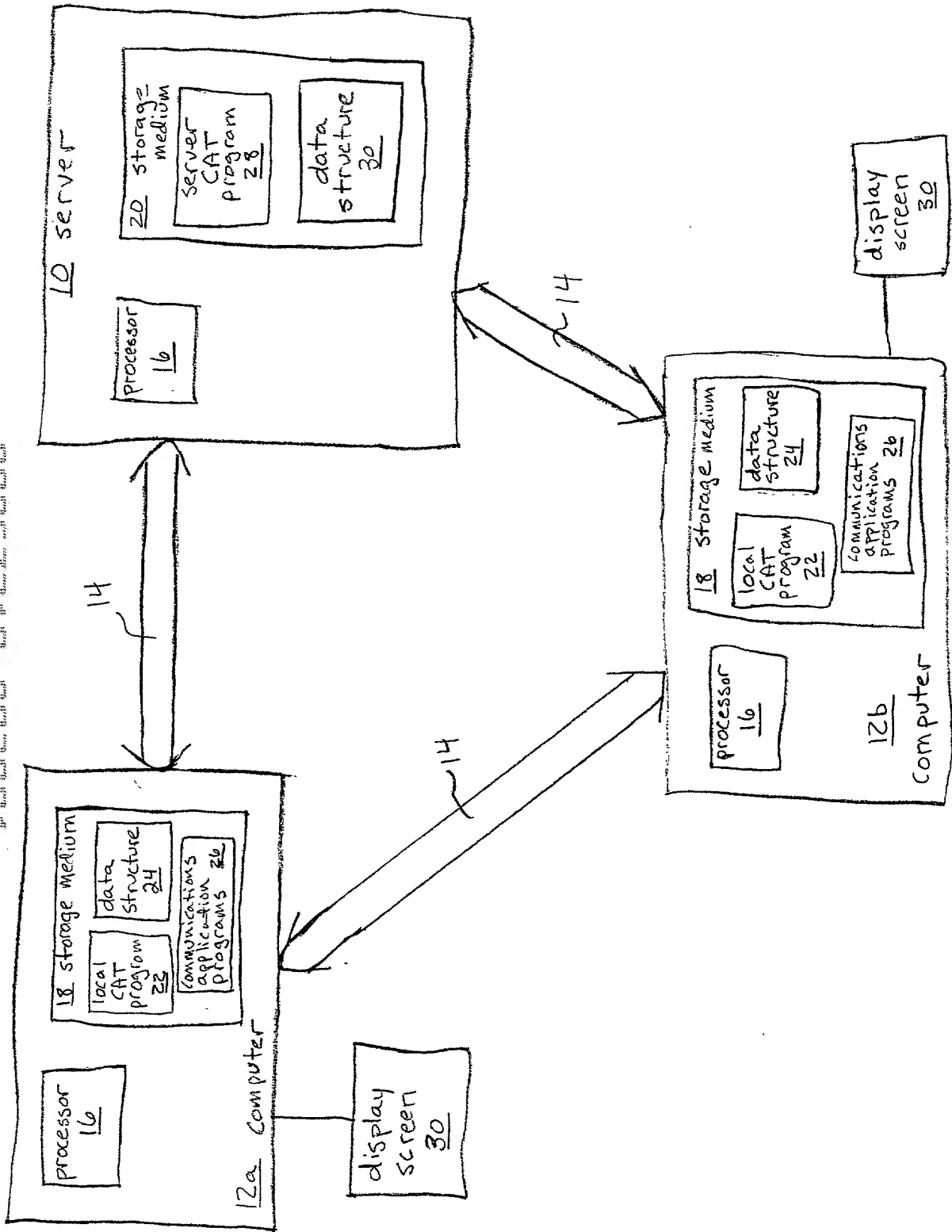


Fig. 1

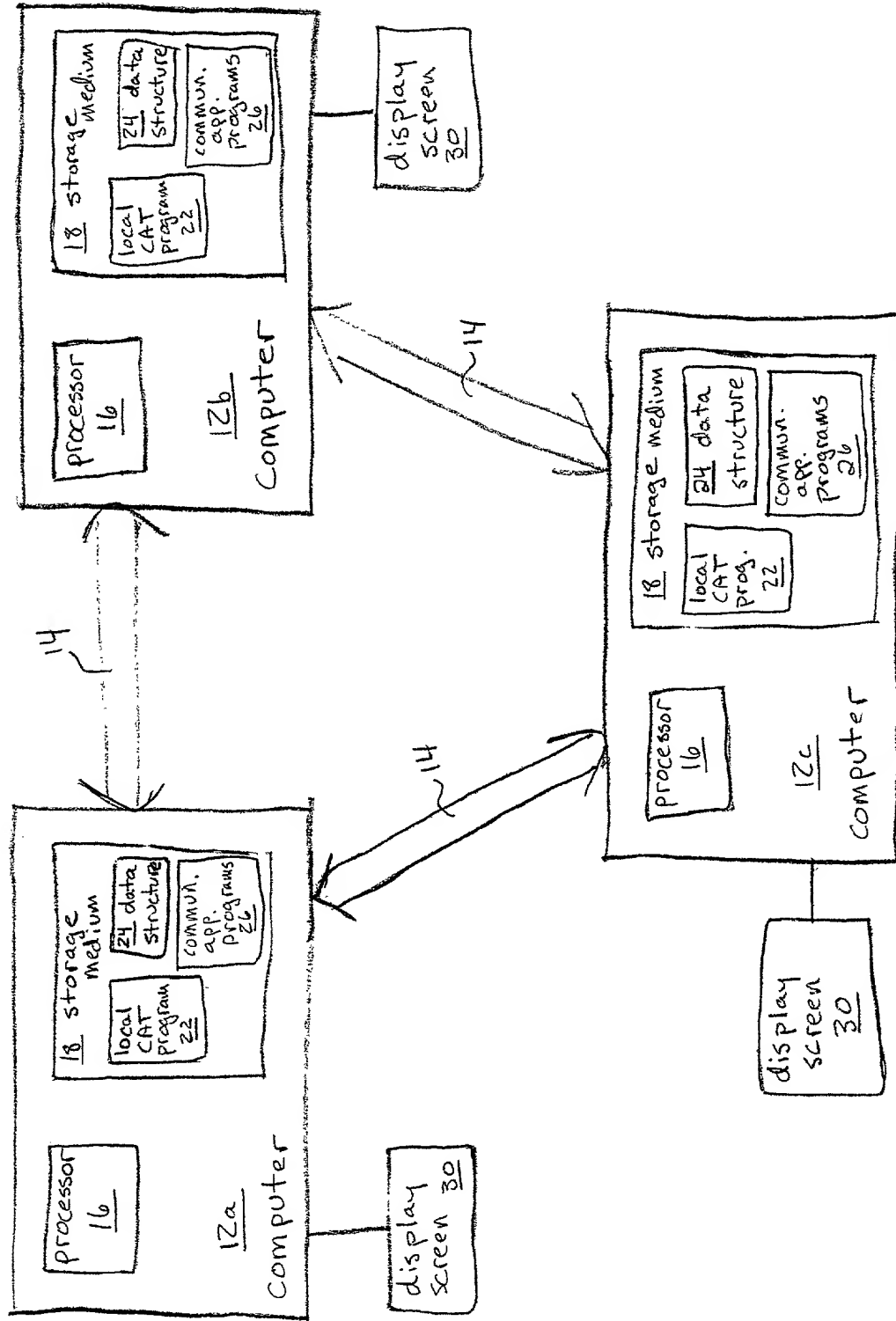


Fig. 2

	Attribute	Value
32	actual name	John Doe
34	id for email	jdoe@mailserver.com
36	available for email?	yes
38	id for instant messaging	johndoe1234
40	available for instant messaging?	no
42	permission level	3
44	role code	2

Fig. 3

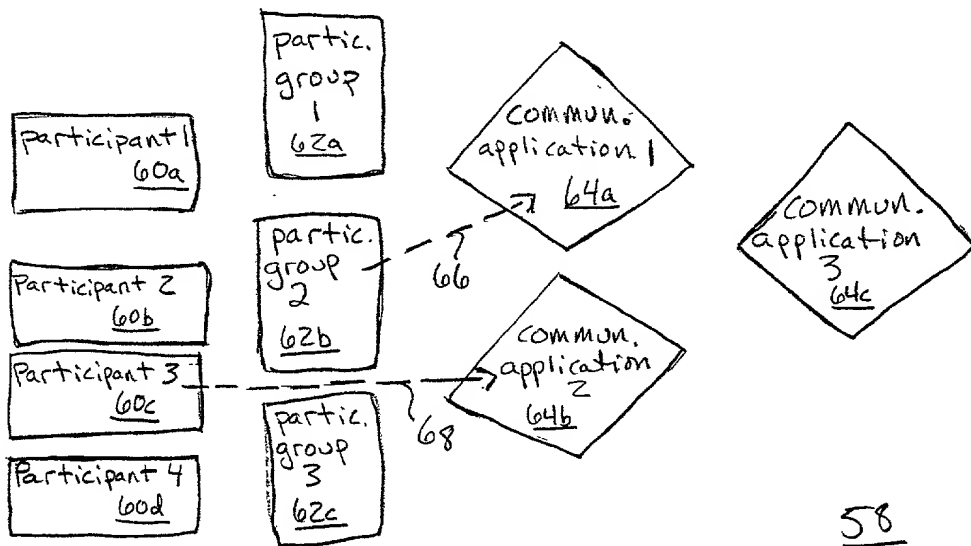


## Active Conversations

Application	Status	User ID
email program	running	jdoe@mailserver.com
instant message prog.	running	johndoe1234

Fig. 5

# Initiate Communications Session



# Change Communications Application 70

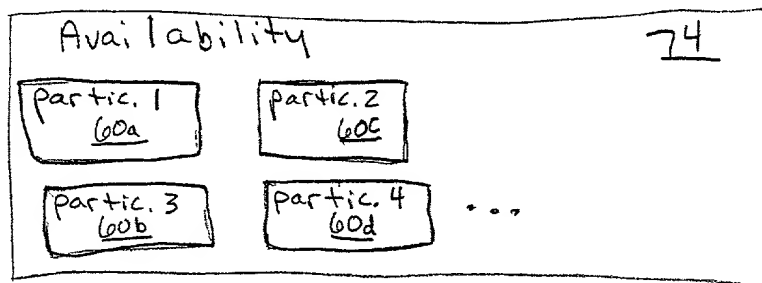
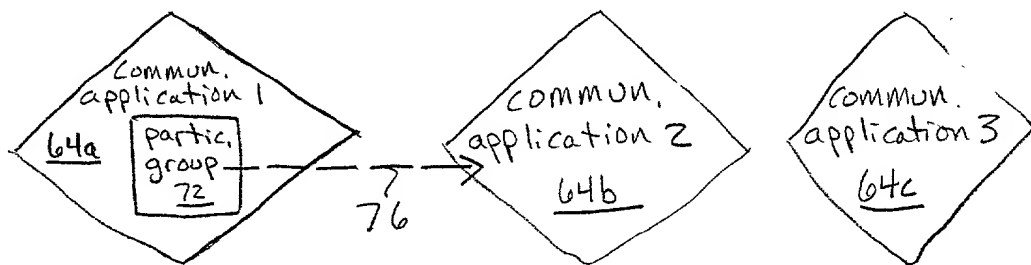





Fig. 6

Recipient 

Security 

Speed 

86  Attach File

88  Enter Message

90

Fig. 7

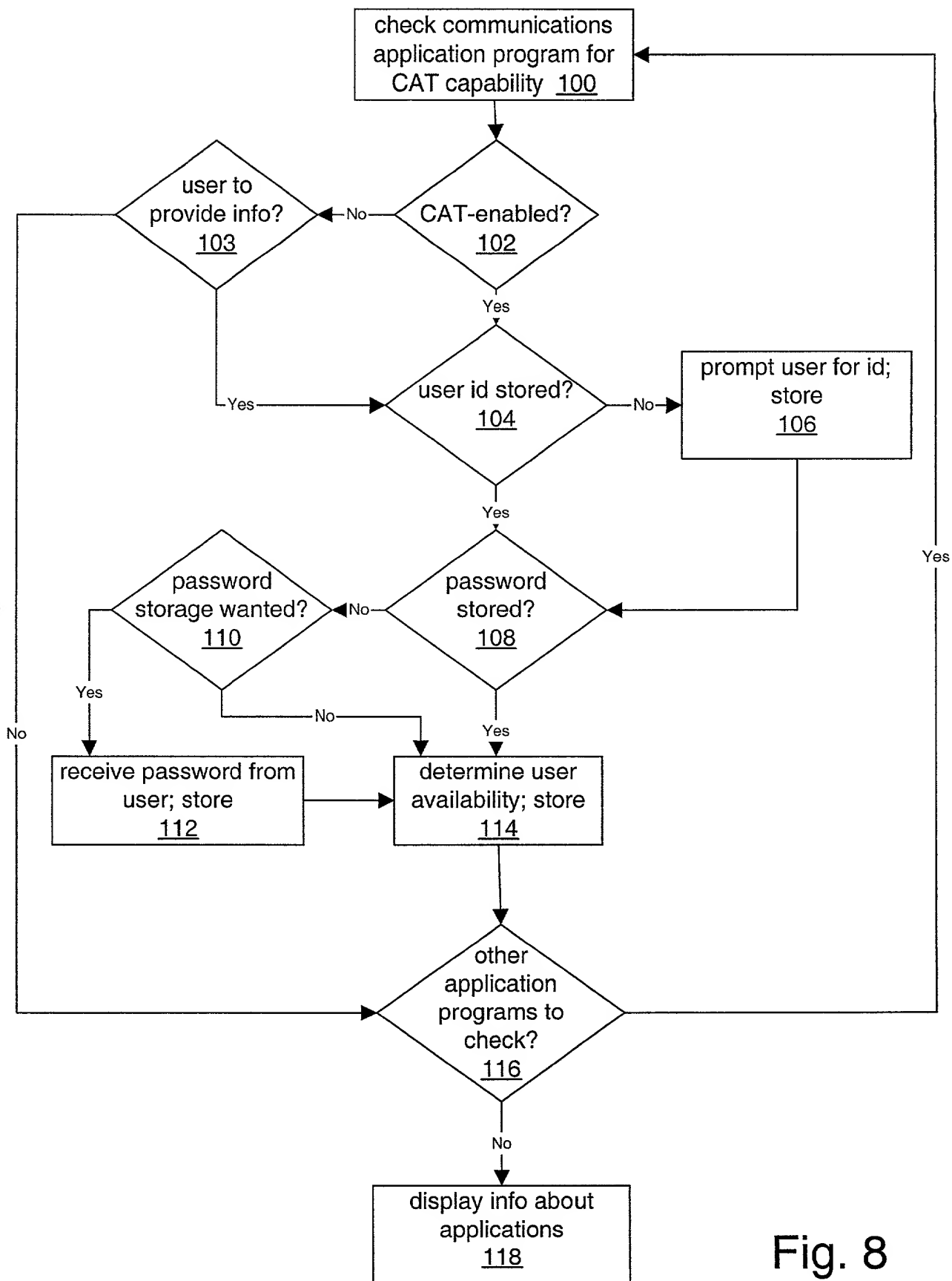


Fig. 8



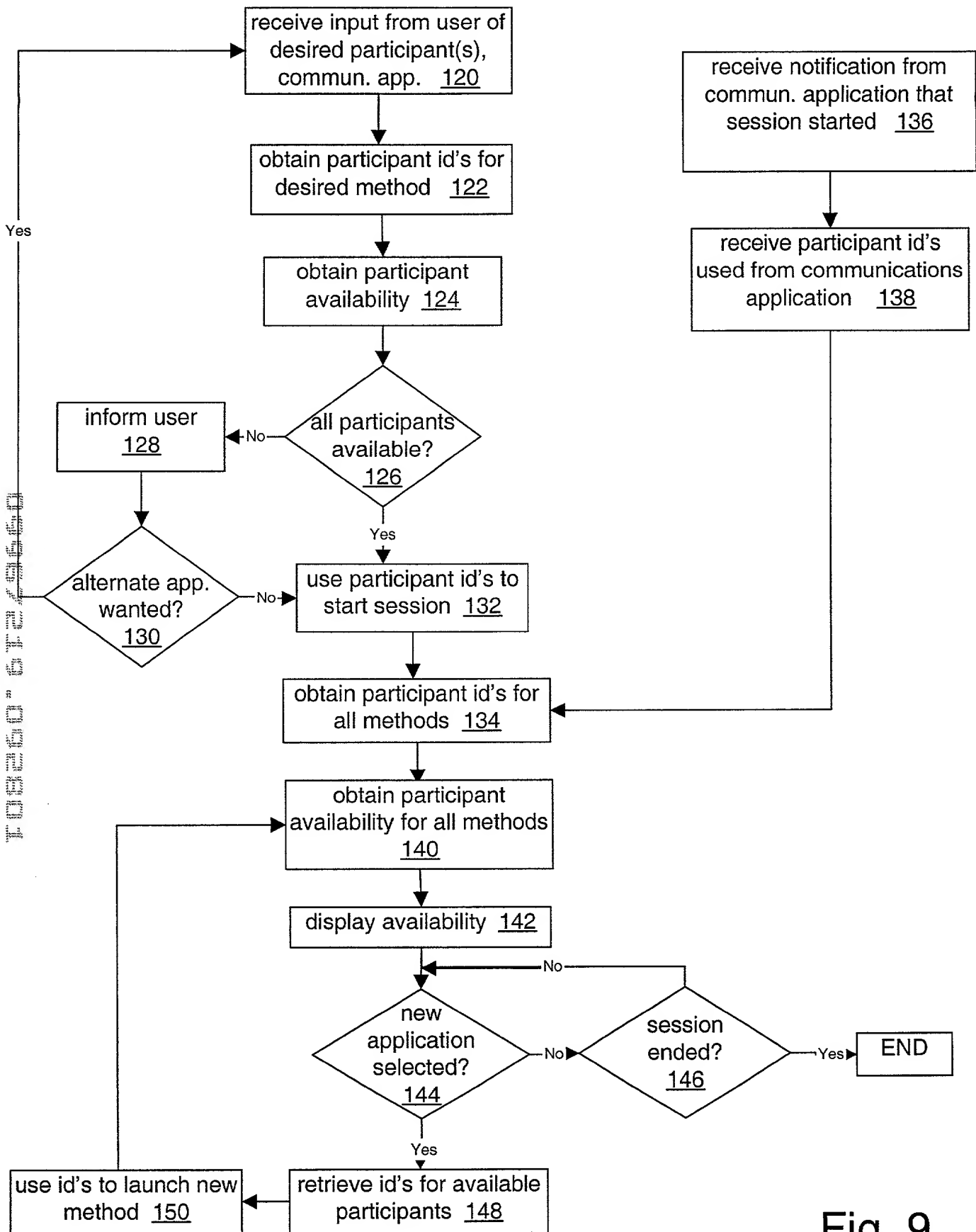


Fig. 9

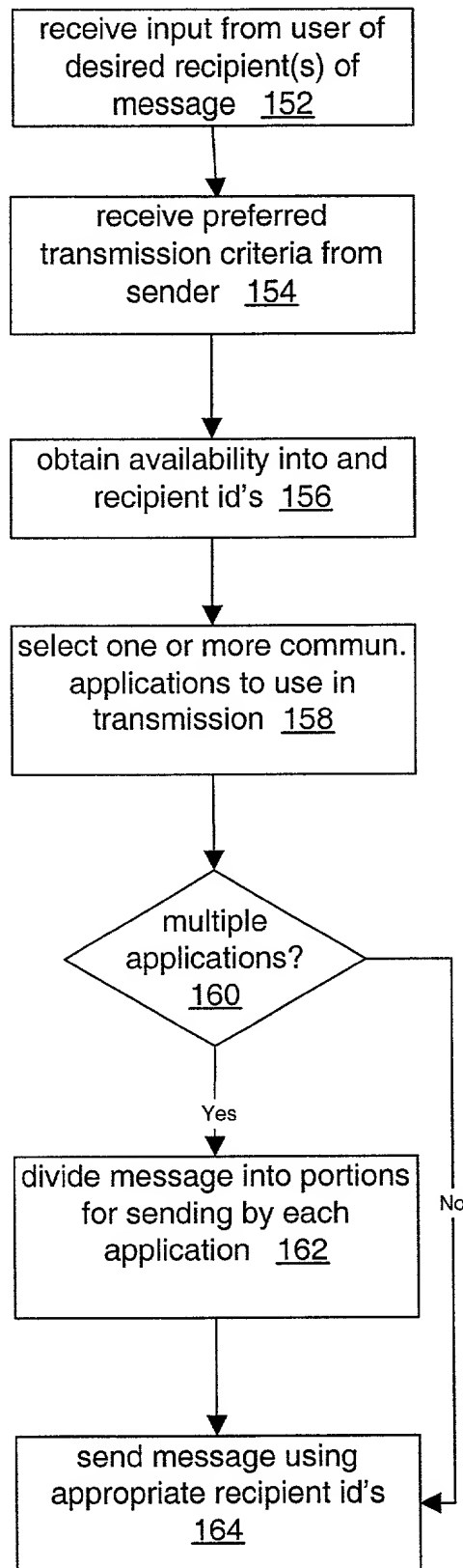


Fig. 10